

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A measuring method ~~comprising the steps of:~~  
comprising:  
shooting an object to be measured;  
combining together a plurality of images obtained by the shooting to generate a combined image of the object;  
designating a measuring region of the generated combined image;  
~~creating a measurement path measuring program by inputting parameters for~~  
~~creating a measurement path;~~  
inputting at least one first parameter for creating a measurement path and  
required for measurement in X-axis and Y-axis directions to create the measurement path  
measuring program;  
inputting at least one second parameter required for measurement in a Z-axis  
direction to finalize the created measurement path measuring program; and  
measuring the designated measuring region along the measurement path  
according to the ~~created~~ finalized measurement path measuring program.
2. (Canceled)
3. (Original) A measuring method as claimed in claim 1, wherein said step of shooting the object comprises shooting part of the object with a camera attached to a measuring tool for use in measuring the object, while moving the camera and the object relative to each other.
4. (Currently Amended) A measuring method as claimed in claim 1, further comprising ~~a step of~~ displaying the combined image, ~~and wherein said step of~~ the designating

the measuring region comprises designating the measuring region by painting a specific color on the displayed image of the object.

5. (Currently Amended) A measuring method as claimed in claim 4, further comprising ~~a step of~~ displaying the created measurement path in a manner being superimposed on the displayed combined image.

6. (Currently Amended) A measuring method as claimed in claim 3, further comprising ~~a step of~~ setting a range of image pickup by the camera by designating a starting point and a terminating point with respect to the object for shooting.

7. (Currently Amended) A measuring system comprising:  
shooting means for shooting an object to be measured;  
image generating means for combining together a plurality of images obtained by the shooting to generate a combined image of the object;

designating means for designating a measuring region of the generated combined image;

program creating means for ~~creating a measurement path measuring program by inputting parameters for creating a measurement path; receiving an input of at least one first parameter for creating a measurement path and required for measurement in X-axis and Y-axis directions to create the measurement path measuring program, and for receiving an input of at least one second parameter required for measurement in a Z-axis direction to finalize the created measurement path measuring program; and~~

measuring means for measuring the designated measuring region along the measurement path according to the created measurement path measuring program.

8. (Currently Amended) A storage medium ~~storing on which is recorded a computer program for causing a computer to execute a measuring method, the measuring method~~ comprising:

~~a module for shooting an object to be measured;~~

~~a module for combining together a plurality of images obtained by the shooting to generate a combined image of the object;~~

~~a module for designating a measuring region of the generated combined image;~~

~~————— a module for creating a measurement path measuring program by inputting parameters for creating a measurement path;~~

inputting at least one first parameter for creating a measurement path and required for measurement in X-axis and Y-axis directions to create the measurement path measuring program;

inputting at least one second parameter required for measurement in a Z-axis direction to finalize the created measurement path measuring program; and

~~a module for measuring the designated measuring region along the measurement path according to the created measurement path measuring program.~~